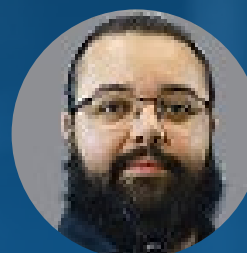


Demystifying Your ERP Modernization Journey: A Guide to Migrating to SAP S/4HANA on Azure



Ashok Patel
Research Manager,
European Enterprise Applications



Edyta Kosowska
Program Manager,
European Enterprise Applications

Even if you have already made some significant SAP decisions, there are important choices still to be made. Let us help you unlock those dilemmas.

I know where I'm going...

SAP S/4 HANA

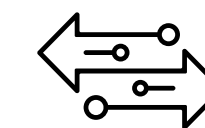


Microsoft Azure

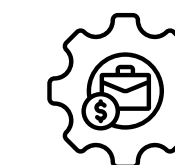
SAP

RISE with SAP

But I'm not sure about my...



Migration type



Business case



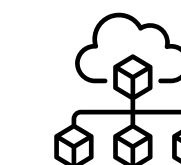
Security



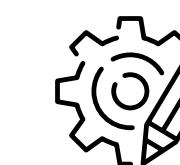
Data



SAP license options



Infrastructure setup



Customizations



Only **3%** of interviewed SAP customers decided to stay with their current SAP ERP system “for the foreseeable future”.*

PEER ADVICE

Spend time upfront to educate yourself and the team

“ We spend a lot of time understanding the options in phase 0 so that we can do the design ourselves and we can challenge our partners.

IT Director Global SAP Chemical solutions provider

Understanding and navigating these dilemmas successfully is essential to an effective SAP ERP modernization journey.

There are two possible SAP modernization approaches. Do you know which one you're on, and what it means for your business?

Island Approach

- Assesses and prioritizes applications **specifically for the S/4HANA migration**
- Conducts the migration project in **small isolated partitions**.



Holistic Approach

- Assesses the **whole application landscape**
- Prepares a holistic migration project
- Includes a **detailed roadmap for each application** to future-proof your environment.

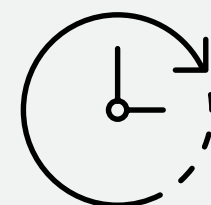


PEER ADVICE

It is crucial to take the time to decide what is the best approach for your organization

“ It is a golden opportunity to revise the whole environment, but we have developed very complex application landscapes, we grew through multiple M&As and are operating in 38 countries and 200 locations, so with a Big Bang approach there's also a big risk; we are choosing something in between.

Head of SAP Business Applications, Manufacturing organization



Key questions to ask yourself...

- 1. Have you considered which approach is best for your organization?**
- 2. Do you know the risks and benefits each approach offers for your organization?**

The clean core is becoming the norm when migrating to SAP S/4HANA, but which path will you take to get there?



Migrate then clean

This allows you to **maintain your existing customizations** during migration.

VS.



Migrate to clean core

This allows you to **bring only essential master data, customizations, and processes** to your new S/4HANA deployment.



Key questions to ask yourself...

1. Have you identified the right migration plan for your customizations and data?
2. Do you know the risks and benefits each approach offers for your organization?
3. Have you identified what role customizations will play in your new ERP?

PEER ADVICE

A phased approach



Before migrating to the cloud with RISE, we had moved to S4/HANA on premises. That was a greenfield migration so we had already done a large clean up in terms of how the application should look like and that helped.

IT Director, Professional Services organization

Success in migrating to SAP S/4HANA on Azure hinges on navigating the numerous choices and making timely decisions.

SAP decision makers have a lot of big dilemmas to navigate, around migration approach, customizations, security, data, SAP licensing, and skills. These choices will shape the nature of your ERP system, potentially for years to come. Exploring them as early as possible in the process is essential.

For a well-thought out, successful migration, you should consider:



Starting now



Applying a pragmatic approach to building a business case



Choosing the right services partner



Cleaning up and re-thinking business processes



Evaluating what is and is not included in SAP with RISE



Emphasizing change management

PEER ADVICE

Know your outcome *before* you start your journey

“ You should know what your preferred S/4HANA outcome is in the beginning, and know it from multiple angles, with financials being a very important angle.

Senior IT VP Manufacturing organization

Find out more in IDC's [Demystifying Your ERP Modernization Journey: A Guide to Migrating to SAP S/4HANA on Azure](#) InfoBrief March 2024 | IDC #EUR251826824

About IDC

International Data Corporation (IDC) is the premier global provider of market intelligence, advisory services, and events for the information technology, telecommunications, and consumer technology markets.

With more than 1,300 analysts worldwide, IDC offers global, regional, and local expertise on technology and industry opportunities and trends in over 110 countries. IDC's analysis and insight help IT professionals, business executives, and the investment community to make fact-based technology decisions and to achieve their key business objectives.

Founded in 1964, IDC is a wholly-owned subsidiary of International Data Group (IDG, Inc.), the world's leading tech media, data, and marketing services company.



This publication was produced by IDC Custom Solutions. As a premier global provider of market intelligence, advisory services, and events for the information technology, telecommunications, and consumer technology markets, IDC's Custom Solutions group helps clients plan, market, sell, and succeed in the global marketplace. We create actionable market intelligence and influential content marketing programs that yield measurable results.

© 2024 IDC Research, Inc. IDC materials are licensed for external use, and in no way does the use or publication of IDC research indicate IDC's endorsement of the sponsor's or licensee's products or strategies.



IDC UK

5th Floor, Ealing Cross, 85 Uxbridge Road, London, W5 5TH, United Kingdom
T 44.208.987.7100



© 2024 IDC Research, Inc. IDC materials are licensed for external use, and in no way does the use or publication of IDC research indicate IDC's endorsement of the sponsor's or licensee's products or strategies.

[Privacy Policy](#) | [CCPA](#)